



PC阳光板 | PC耐力板  
PC HOLLOW SHEETS | PC SOLID SHEETS



佛山市越豪建材科技有限公司  
FOSHAN YUE HAO BUILDING MATERIALS TECHNOLOGY CO.,LTD

经销商:

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## 公司介绍

佛山市越豪建材科技有限公司是一家专业从事研发、经营PC型材(聚碳酸酯)一体化的企业。采用先进的全套PC板生产设备，采用国际高品质原材料，一流的市场工艺和现代化管理水平，拥有经验丰富、技术资深的工程师，专业研发、销售PC板材，并广泛应用于工业厂房、公共建筑、民用建筑、现代商业建筑等众多领域的安全采光应用。

我们以不断创新的精神、专业化的知识、优质的产品和诚恳的服务，赢得客户的信赖与支持，建立企业良好的信誉。往后我们将继续秉持着高品质、高专业的服务精神，满足市场日新月异、精益求精的要求，提升业界国际竞争力与未来的前瞻性。越豪建材愿与广大客商一起携手共创辉煌的明天！

## COMPANY PROFILE

Foshan Yuehao Building Materials Technology Co.,Ltd is a professional enterprise of researching, developing, manufacturing and selling PC profiles (polycarbonate profiles). Yuehao introduces full set of advanced manufacturing equipment and adopts international high quality raw materials. Mean while, it is equipped with technicians of rich experience and mature skill who are devoted themselves to researching and developing PC profiles. With its acuminous marketing strategy and modern administration, Yuehao has successfully advertised PC profiles through out the nation and enable PC profiles to be widely applied to a variety of constructions such as industrial plants, public facilities, civil and commercial constructions. Yuehao always serves its customers with high quality products and high professional services. It dedicates to keep its price competitive and to be innovative in the industry. Joint with Yuehao to build a splendid business empire !

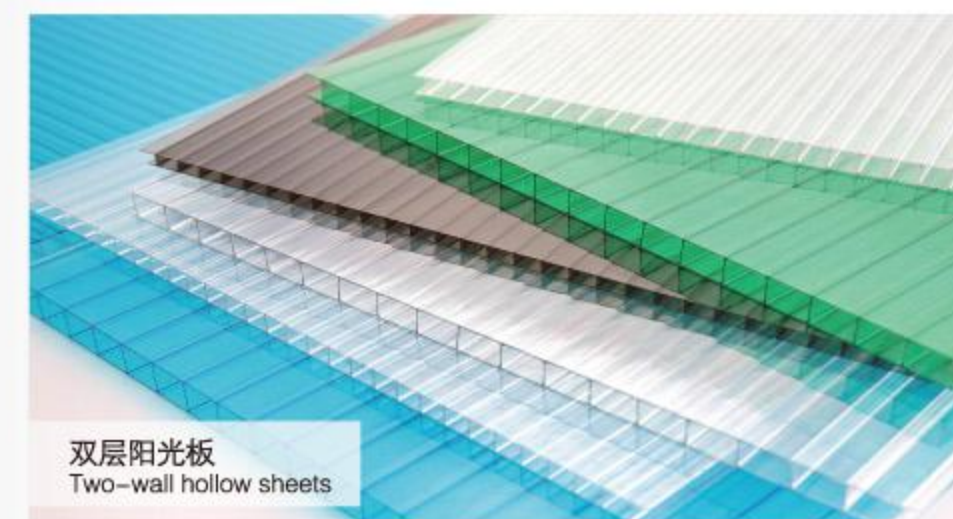
# YUEHAO®

## UV-PC HOLLOW SHEETS SERIES

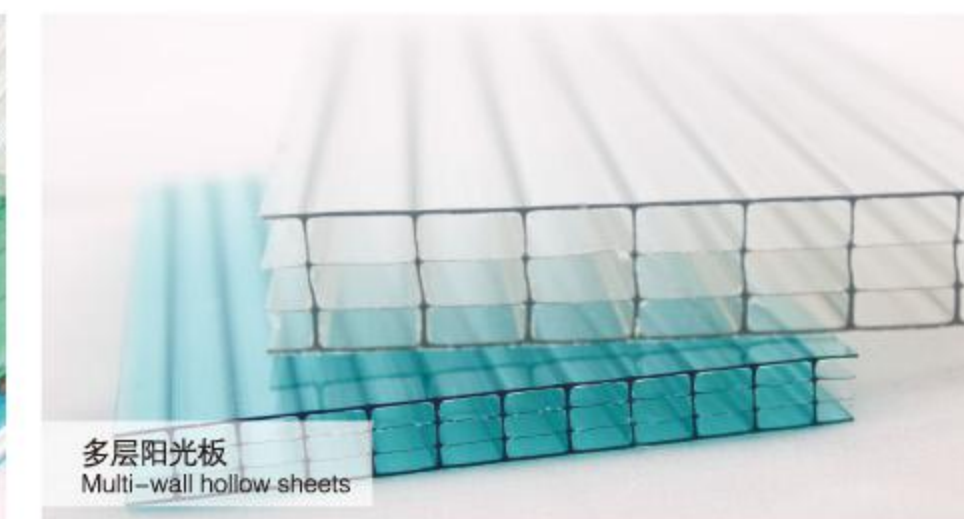
### UV-PC阳光板系列

PC阳光板又称卡布隆，中空板，是一种新型的高强质、隔音、隔热、透光的建筑材料。因其具有良好的抗冲性、隔音、采光、阻燃、防紫外线（只针对含有UV涂层的阳光板）以及易切割，加工性能，可塑性强等优点，被广泛应用于公用，民用建筑的采光、遮雨天棚、通道顶棚、高速公路隔音屏障、农业温室和广告行业。PC阳光板系列板材包括蜂窝板、米字板、双层阳光板、多层阳光板以及晶透板、防滴露板等。

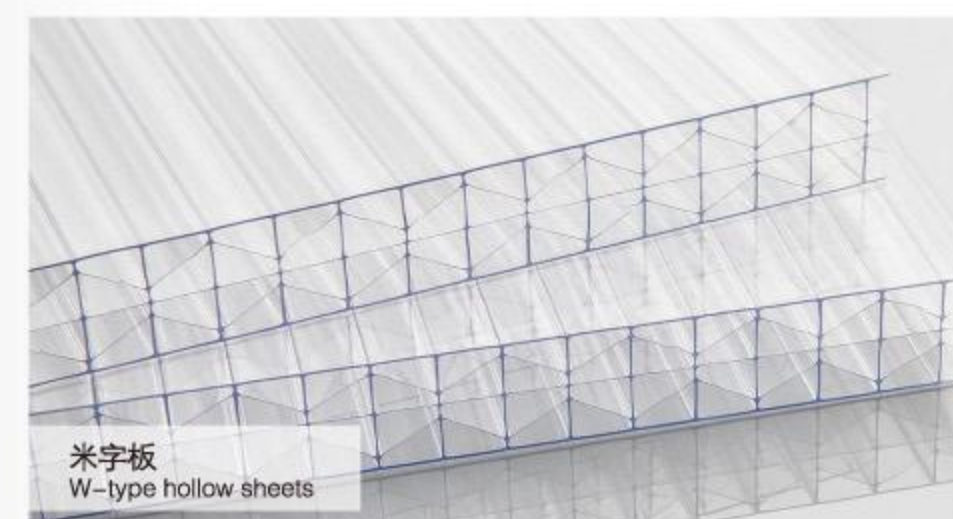
PC hollow sheets, also known as cabron or hollow sheets, is a new type building materials with features of high strength, sound insulation, heat insulation, light transmission. Because of its advantages of good impact resistance, sound insulation, lighting, flame retardant, UV resistance (Only for UV coated hollow sheets) and east cutting, machining performance and high plasticity, PC hollow sheets is widely used for lighting of public and civil constructions, canopies, channels, ceilings, highway noise barriers, agricultural greenhouses and advertising board. PC hollow sheets has profiles of honeycomb board, two-wall board, multi-wall board, crystal transparent board, ant-drip board, etc.



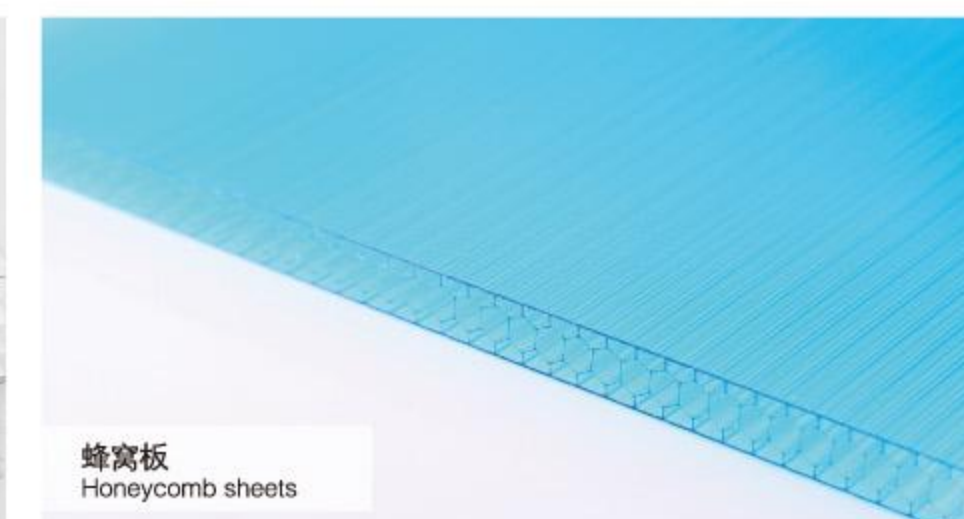
双层阳光板  
Two-wall hollow sheets



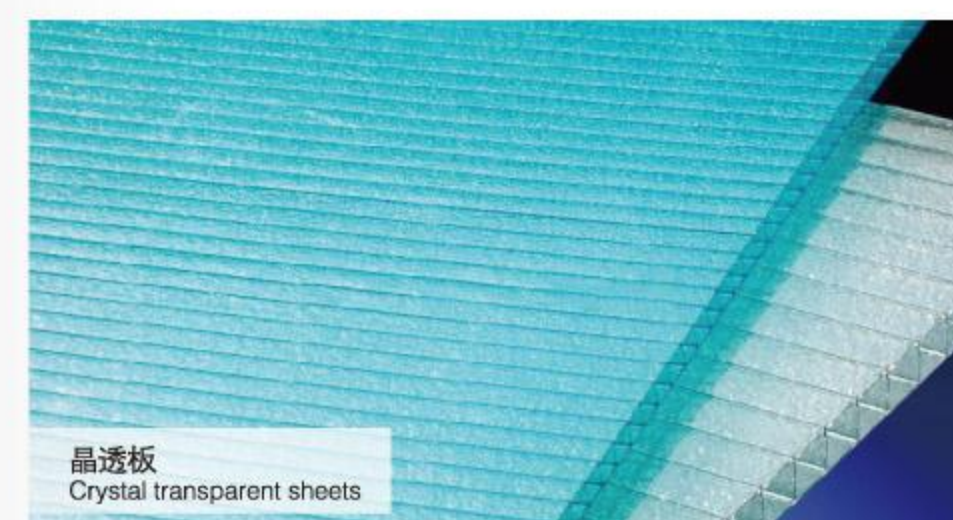
多层阳光板  
Multi-wall hollow sheets



米字板  
W-type hollow sheets



蜂窝板  
Honeycomb sheets



晶透板  
Crystal transparent sheets



锁扣板  
Lock sheets

## Product Specification / 产品规格

厚度 (mm) Thickness	长X宽 (mm) Length X Width	最小弯曲半径 (mm) Minimum Radius	重量 (Kg/m <sup>2</sup> ) Weight	透光率 (%) Light Transmission	隔音效果 (dB) Effect of Soundproof	常规颜色 Regular Colors
4	6000X2100	700	1.0	82	14	透明 Clear
6	6000X2100	1050	1.4	81	17	乳白 Opal
8	6000X2100	1400	1.6	79	18	湖蓝 Lake-blue
10	6000X2100	1750	1.8	76	19	宝蓝 Dark-blue
12	6000X2100	2100	2.0	72	20	草绿 Light-green
注: 1、大批量用户, 颜色和规格可订做。(Other sizes and colors are available for special orders.) 2、当板材弯曲半径小于最小弯曲半径时, 可能产生板材爆裂现象, 由此所产生的责任, 本企业概不承担。(Any crack or breakage occurs in transporting or installing process due to the actual bending radius is smaller than minimum radius, we claim no responsibility of that.)						红色 Red 茶色 (棕色) Brown

## Product Characteristics / 产品特点

	<b>透光性 Light Transmisson</b> 视颜色的不同, 透光率可达12%~82%。 The light transmission reaches 12%~82% depending upon colour and thickness.
	<b>保温 Thermal Insulation</b> 特殊的中空结构, 能有效地降低建筑调温能耗。 Its special hollow structure can reduce energy consumption and therefore reduce energy costs.
	<b>难燃 Fire Retardancy</b> 据国标GB8624-1997属难燃B1级。 According to GB8624-1997 standard, the fire retardant is classification B1.
	<b>抗冲击 Impact Resistance</b> 韧性好, 不易在运输安装及使用中遭到破坏; 耐冲击强度是有机玻璃的10~27倍。 Its outstanding toughness offers greater protection against breakage during transportation, installation and usage. The impact strength is 10~27 times as much as plexiglass.
	<b>隔音 Sound Insulation</b> 中空结构板(聚碳酸酯)具有良好的隔音特性, 能有效地降低噪音。 Hollow structural sheet (polycarbonate resin) has significant advantage to the sound insulation.
	<b>耐候性 Weather Ability</b> 具有出色的耐候性, 在-40°C到120°C范围内保持各项物理性能指标稳定。 It has good weather ability, can maintain excellent properties in a wide tempetature range form -40°C to 120°C.
	<b>易装 Easy Installation</b> 易安装、可冷弯。 Easy to install and can be cold bent.
	<b>防紫外线抗老化 UV-Protection</b> 产品表面含有50微米防紫外线UV共挤层, 户外耐候性好, 长期使用仍保持良好的光学特性和机械性能。 The product surface contains 50 micron UV prevention co-extrusion layer with good outdoor weather-resistance, keeping excellent optical properties and mechanical properties after long-term use.

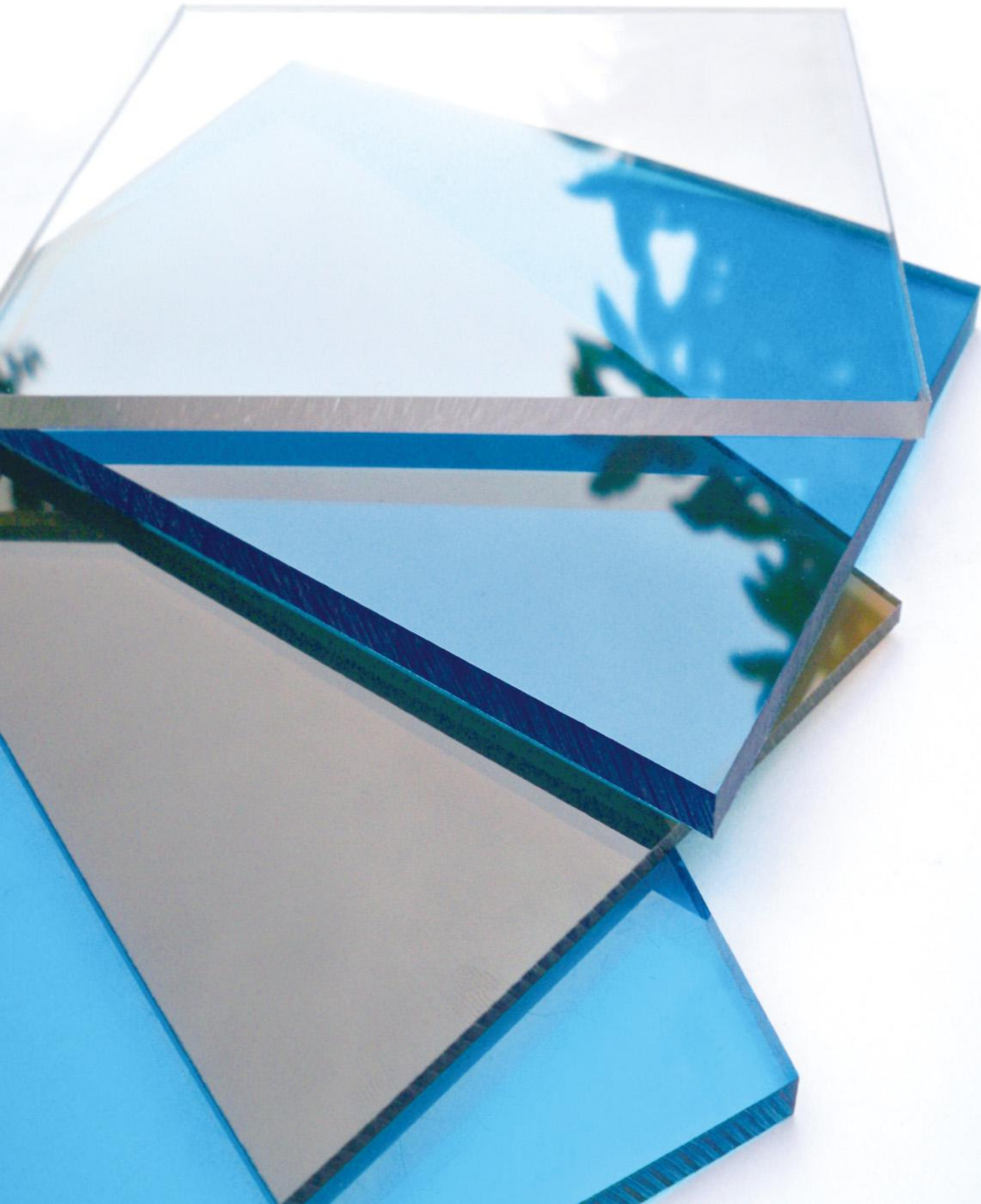
## Installation And Construction / 安装与施工

	运输、储存时必须妥善衬垫包装平放, 不得存放于阳光直晒及可著雨淋的地方, 并严禁划伤。 Must be padded, packaged and flattened out in good condition during storage and transport. Do not store stacked panels in direct sunlight or rain. And do not scrape or scratch.		保护膜覆盖面是有UV防护层的一面, 安装时此面必须朝阳光照射方。 Printed film covers the UV-protected side of the panel and must face towards the sun.
	为允许板材因膨胀产生的位移, 钻孔直径大于螺丝直径50%。 The diameter of drill holes must be 50% larger than of the screws to allow for thermal expansion.		安装前先将保护膜的边缘揭起。安装后立即将保护膜撕掉。 Before installation remove masking form all sheet edges. Remove masking immediately after installation.
	板面禁忌接触碱性物质及有侵蚀性的有机溶剂, 如碱、碱式盐、胺、酮、醛、酯、卤化烃、芳香烃、甲醇及异丙醇等。 Don't contact with alkalines, alkai salts, amines, ketones, aldehydes, esters, chlorinated hydrocarbons, a romatic hydrocarbons, methanol and isopropanol ect.		用洁净的软布或海绵蘸中性皂液或洗涤剂轻轻清洗板面上的灰尘和污垢, 严禁使用粗纤维织物或刷子等接触板面。 Wash with mild soap or mild detergent, use a soft cloth or sponge, gently wash to loosen remaining dirt and grime. Don't scrub or use brushes or rough fibre.
	必须选用适用于聚碳酸酯塑料的密封胶膏和胶垫。 Sealants and gaskets must be polycarbonate compatible.		冷弯时, 弯曲方向不可垂直于板材筋肋的方向。 When cold bending, the panel must not be bent with the generatrix parallel to the honeycombs.

## Scope Application / 适用范围

适用于: 工业厂房、公共建筑、民用建筑、现代商业建筑的安全采光材料; 同时也是公路、高速公路、高架道路的隔音屏障, 路牌广告、电话亭、灯箱广告及展示展览的材料应用, 还可用于地铁、地下车库出口的雨棚, 候车(机)亭、体育场(馆)、园林游艺场所、现代农业种植业、养殖业、室内游泳池、家居阳台的采光顶或采光大棚等。

Suitable for: industrial plants, public buildings, civil buildings, modern commercial buildings of safe lighting materials; Is also a road, highway, elevated road noise barrier, billboard, box, light box advertising and display exhibition materials, can also be used for the export of subway, underground garage canopy, waiting (machine) pavilion, the stadium (hall), landscape recreational places, modern agriculture planting, breeding, indoor swimming pool, home of the balcony roof daylighting or daylighting canopy, etc.



# YUEHAO®

## UV-PC SOLID SHEETS SERIES

### UV-PC耐力板系列

PC耐力板（又称PC板，实心板、防弹玻璃、卡布隆板，聚碳酸酯板，航空透视板）是以高性能的工程塑料聚碳酸酯加工而成。PC耐力板是一种新型环保、强效隔音、坚固耐用、防水、透光、节能的综合性能极佳的工程材料。广泛应用于住宅、商厦、公用设施等建筑的采光、公路隔音、植物温室、室内分隔、是目前世界上最理想的环保材料之一，现代装饰界和工业界广泛推崇和赞誉的新一代产品。

PC solid sheets, also known as PC sheet, solid board, bullet-proof glass, cabron board, polycarbonate board, aviation perspective board, is processed by a high-performance engineering polycarbonate plastic. PC solid board is a new type of comprehensive engineering material with excellent features of eco-friendly, high sound insulation, durable, waterproofing, light transmission, energy saving, etc. It is widely used for residential houses, commercial buildings, public facilities, for lighting, sound barriers, greenhouses, indoor barriers. Nowadays, it is one of the ideal environmental-friendly materials and it is a widely used decorative product of the new generation.



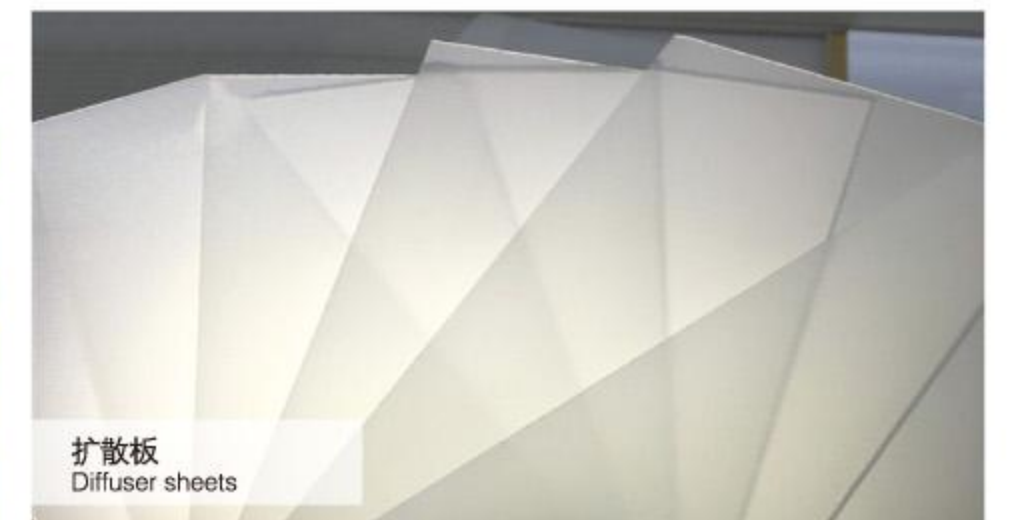
PC耐力板  
PC Solid sheets



颗粒板  
Particle sheets



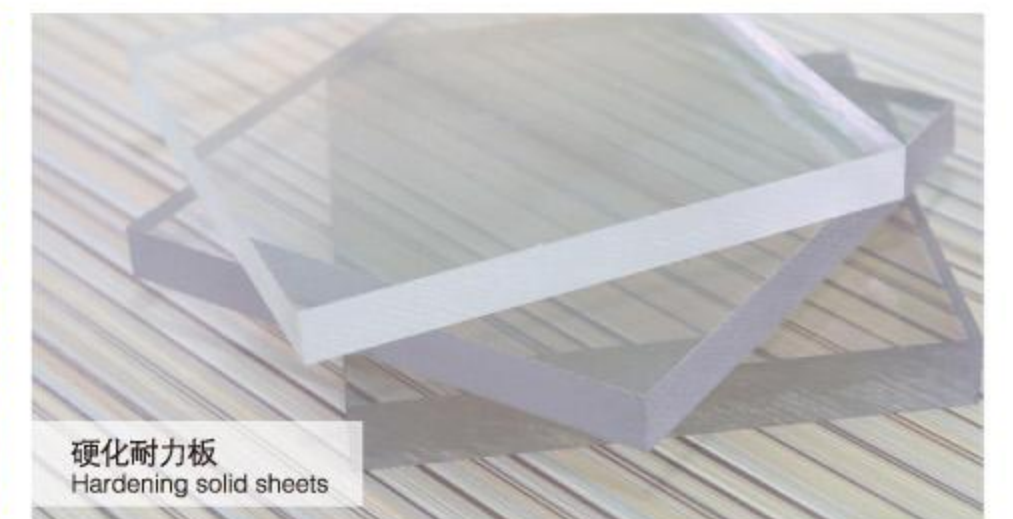
磨砂板  
Frosted sheets



扩散板  
Diffuser sheets



菱晶板  
Rhomboidal plate



硬化耐力板  
Hardening solid sheets

## Product Specification / 产品规格

厚度 THICKNESS	2.0mm、3.0mm、4.0mm、4.5mm、5.0mm、6.0mm、8.0mm、10.0mm
长度 LENGTH	(卷板 rolled)20m—50m
宽度 WIDTH	1220mm、1560mm、1820mm、2100mm
颜色 COLOR	透明(Clear)、蓝色(Blue)、绿色(Green)、茶色(棕色)Brown、乳白(Opal)、颗粒蓝色(Blue Embossed)、颗粒绿色(Green Embossed)、颗粒透明(Clear Embossed); 特殊规格、颜色可定制 Specifications and Colors Customizable

## Product Characteristics / 产品特点

特性 (CHARACTERLECS)	单位 (UNIT)	指标值 (DATE)
比重(Specific Gravity)	g/cm <sup>3</sup>	1.2
透光率(Light Transmission)	%	88
冲击强度(Impact Strength)	J/m	850
弯曲强度(Flexural Strength)	N/mm <sup>2</sup>	100
拉伸强度(Tensile Strength)	N/mm <sup>2</sup>	≥60
弹性模量(Modulus of Elasticity)	Mpa	2400
断裂拉伸应力(Tensile Stress at Break)	Mpa	≥65
断裂拉伸率(Elongation at Break)	%	> 100
比热(Specific Heat)	KJ/Kg · K	1.17
导热系数(Heat Conductivity)	W/m <sup>2</sup> · K	0.2
热变形温度(Heat Deflection Temperature)	°C	140
热膨胀系数(Coefficient of Thermal Expansion)	mm/m · °C	0.067
使用温度(Range of Temperature)	°C	-40~+120
隔音效果(Effect of Soundproof)	10mm耐力板 10mm solid board	衰减33分贝 33 dB lower

## Installation And Construction / 安装与施工

**Diagram 1:** 运输、储存时必须妥善衬垫包装平放，不得存放于阳光直射及可着雨淋的地方，并严禁划伤。  
 Must be padded, packaged and flattened out in good condition during storage and transport. Do not store stacked panels in direct sunlight or rain. And do not scrape or scratch.

**Diagram 2:** 用洁净的软布或海绵蘸中性皂液或洗涤剂轻轻清洗板面上的灰尘和污垢，严禁使用粗纤维织物或刷子等接触板面。  
 Wash with mild soap or mild detergent, use a soft cloth or sponge, gently wash to loosen remaining dirt and grime. Don't scrub or use brushes or rough fibre.

**Diagram 3:** 板面禁忌接触碱性物质及有侵蚀性的有机溶剂，如碱/碱式盐/胺/酮/醛/酯/卤化烃/芳香烃/甲醇及异丙醇等。  
 Don't contact with alkalines, alkali salts, amines, ketones, aldehydes, esters, chlorinated hydrocarbons, aromatic hydrocarbons, methanol and isopropanol ect.

**Diagram 4:** 必须选用适用于聚碳酸酯塑料的密封胶膏和胶垫。  
 Sealants and gaskets must be polycarbonate compatible.

**Diagram 5:** 热膨胀预留  
 Thermal Expansion Allowance

**Diagram 6:** 保护膜覆盖面是有UV防护层的一面，安装时此面必须朝阳光照射方。  
 Printed film covers the UV-protected side of the panel and must face towards the sun.

**Diagram 7:** 安装前先将保护膜的边缘揭起，安装完后立即将保护膜撕掉。  
 Before installation remove masking form all sheet edges. Remove masking immediately after installation.

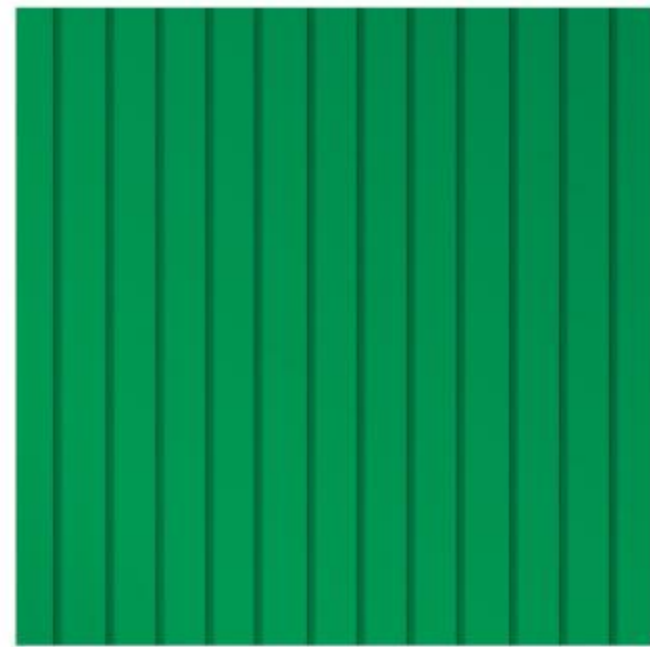
**Diagram 8:** 在常温下，是pc耐力板的最小弯曲半径为板厚的175倍。  
 The minimum radius of curvature of twin-wall PC panel is 175 times of its thickness in normal atmospheric temperature.

## Scope Application / 适用范围

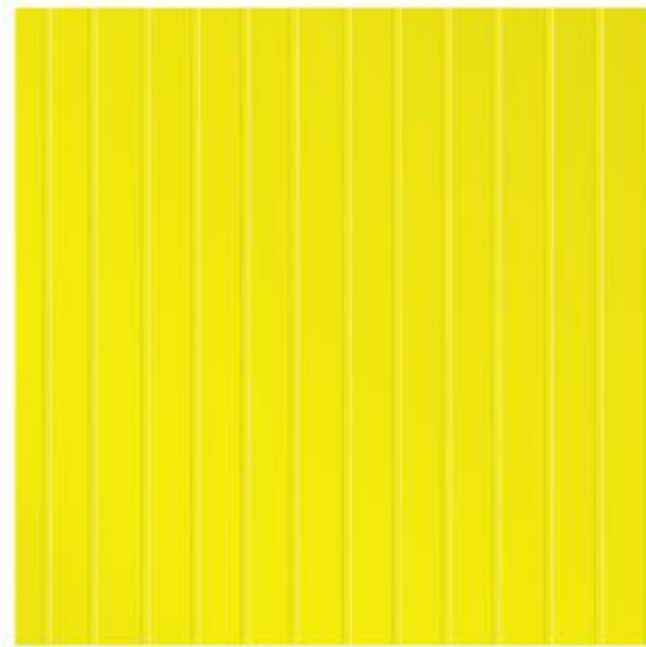
适用于：园林、游艺场所奇异装饰及休息场所的廊亭；商业建筑的内外装饰、现代城市楼市楼房的幕墙；航空透明集装箱、摩托车前风挡、飞机、火车、轮船、汽艇、潜艇及玻璃军警盾牌；电话亭、广告路牌、灯箱广告展示展览的布置；仪器、仪表及军事工业等；壁、顶、屏风等高档室内装饰材料；高速公路及城市高架路隔音屏障；农业温室及养殖大棚。

Suitable for: garden, entertainment places exotic decoration and rest places of the gallery pavilion; The interior and exterior decoration of commercial building, the curtain wall of modern city property market building; Air transparent container, motorcycle front windshield, aircraft, train, ship, launch, submarine and glass military and police shields; The arrangement of telephone booths, advertising signs and light boxes for advertisement display and exhibition; Instruments, instruments and military industry; Bi, top, screen and other high-grade interior decoration materials; Highway and urban elevated road noise barrier; Agricultural greenhouses and greenhouses.

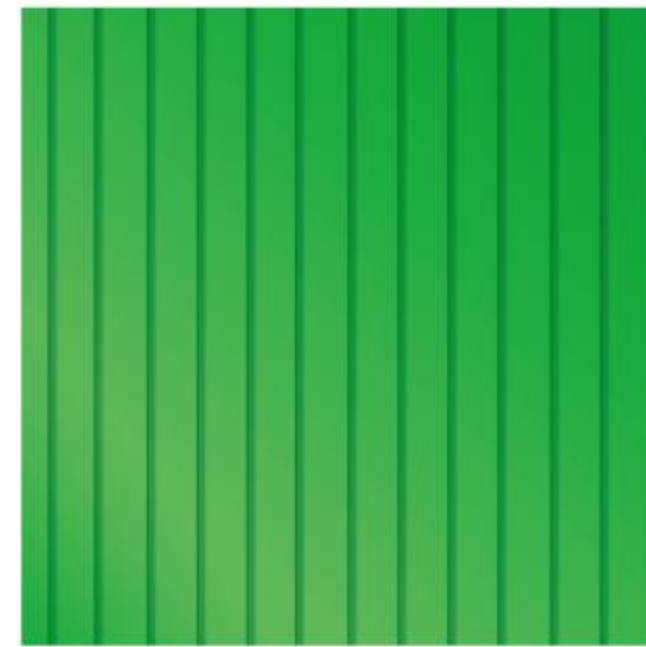
## 阳光板色样 / Hollow Sheets Color Sample



草绿 Grass-Green



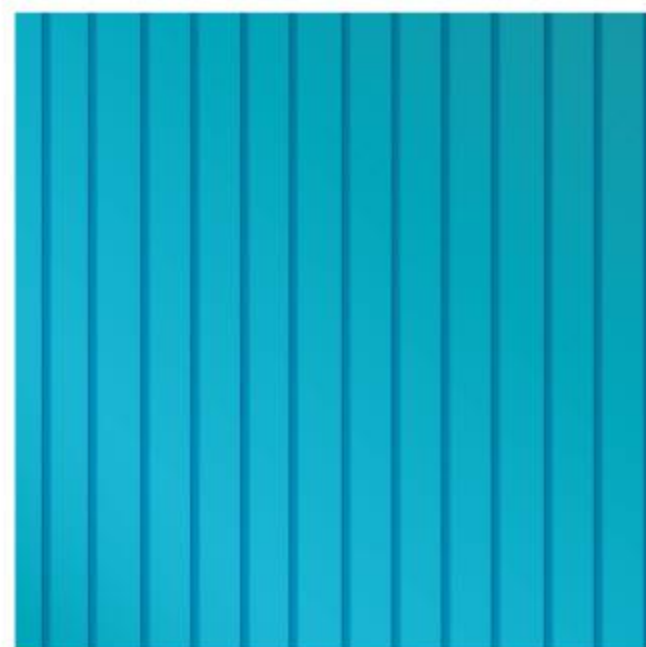
桔黄色 Saffron



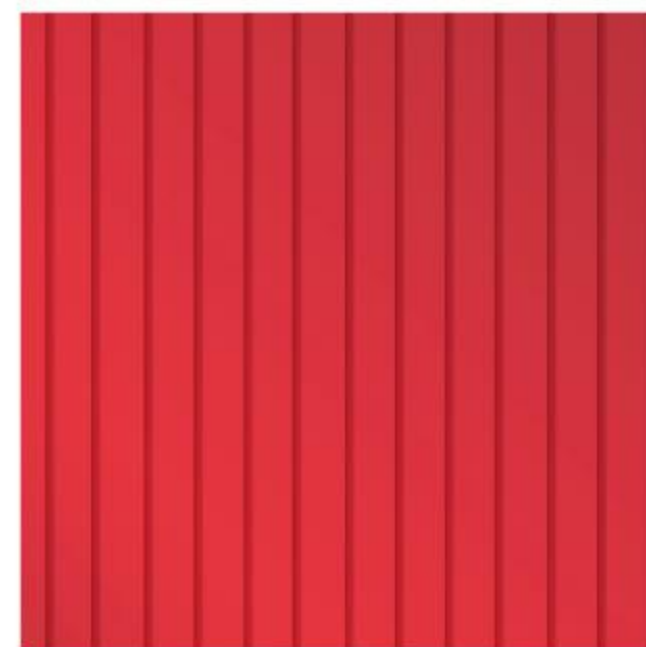
苹果绿 Apple-Green



宝蓝 Blue



湖蓝 Lake Blue



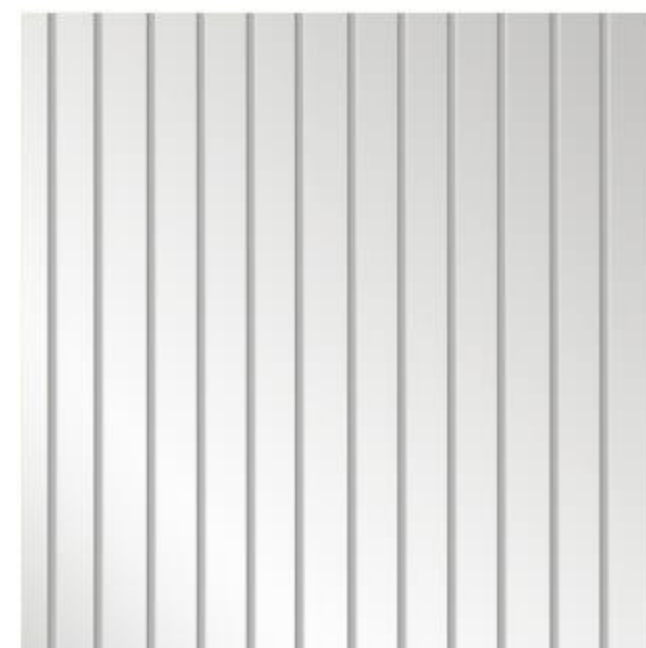
中国红 Red of China



咖啡色(棕色) Coffee (Brown)



乳白 Opal



透明 Clear

注：此色样与实际略有差异。 **Note:** There will be a little difference between samples and that of practical delivery in colour.

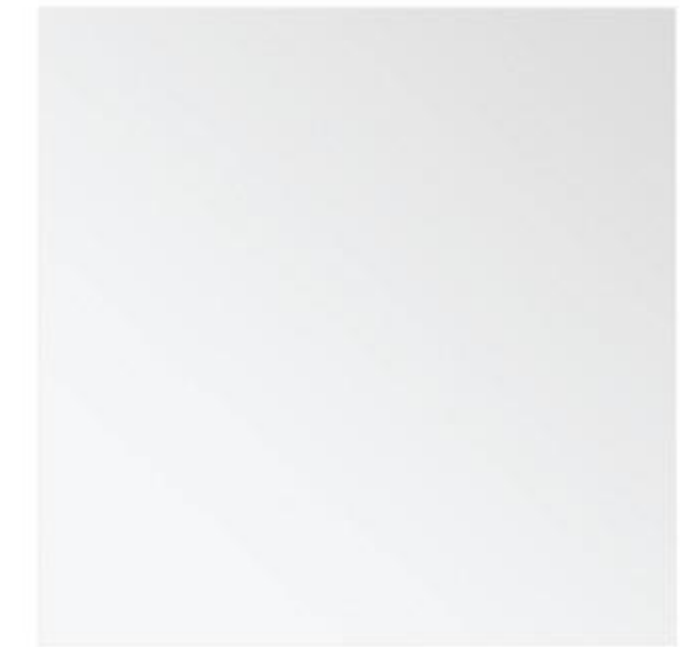
## 耐力板色样 / Solid Sheets Color Sample



蓝色 Blue



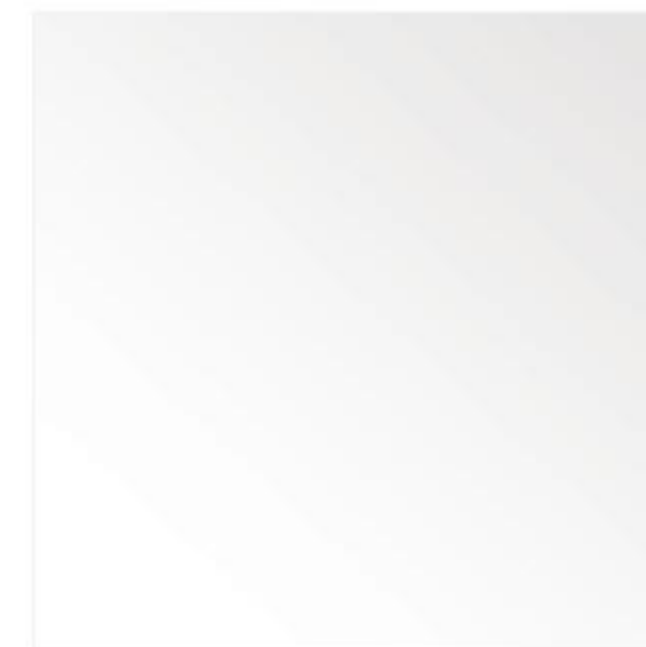
绿色 Green



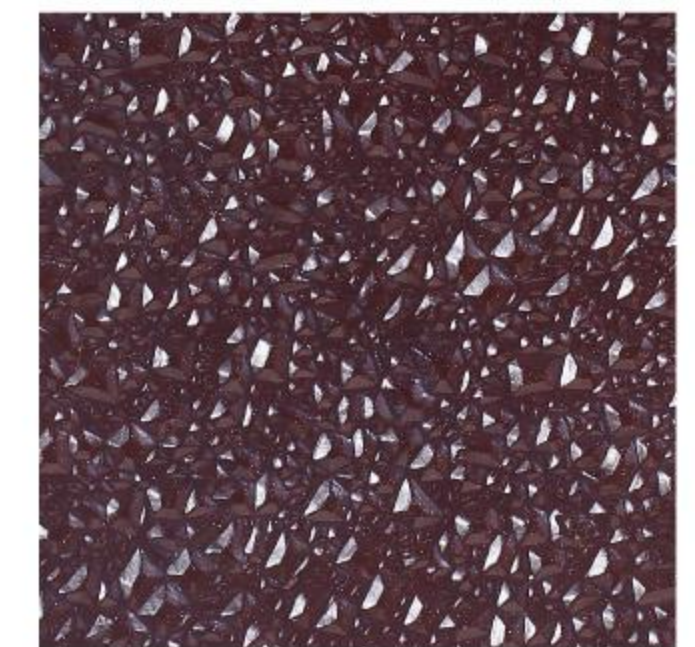
透明 Clear



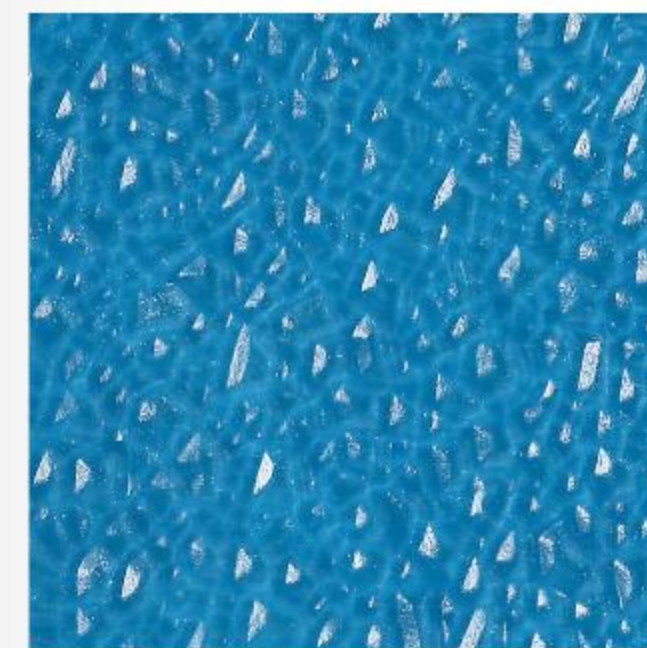
(咖啡色)褐色 (Coffee) Brown



乳白 Opal



钻石褐色 Brown Embos



钻石蓝色 Blue Embos



钻石绿色 Green Embos



钻石透明 Clear Embos

注：此色样与实际略有差异。 **Note:** There will be a little difference between samples and that of practical delivery in colour.

# YUEHAO®

## UV-PC WAVE TILE SERIES

### UV-PC波浪瓦系列

PC波浪瓦，透明瓦，采光瓦是一种新型环保，防水、透光、节能的综合性能的工程材料。产品具有优良的物理机械稳定性；不易黄变、老化，并经试验证明高达99.9%的紫外线均可有效吸收、隔绝。产品的常规颜色为透明、湖蓝、草绿、乳白、茶色等；宽度和长度可根据客户要求定做。

应用范围：农用温室、园林、养殖大棚的屋面，墙体；车站、码头、航空港、候车亭顶棚；厂房、仓库、庭的屋面，墙体采光；商业建筑的屋面，墙体采光等。

PC wave tile, transparent tile, lighting tile is a new type of engineering material with comprehensive performance of environmental protection, waterproof, light transmission and energy saving. The product has excellent physical and mechanical stability; it is not easy to yellow and age, and it has been proved by experiments that up to 99.9% of ultraviolet rays can be effectively absorbed and isolated. The regular colors of the product are transparent, lake blue, grass green, milky white, brown, etc.; the width and length can be customized according to customer requirements.

Application scope: roofs and walls of agricultural greenhouses, gardens, and breeding sheds; roofs of stations, docks, airports, shelters; roofs and walls of factories, warehouses, and courtyards; roofs and walls of commercial buildings.



### Product Specification / 产品规格

厚度 THICKNESS	0.8-3mm
长度 LENGTH	2400mm、3000mm、5800mm、6000mm、11800mm (可定制 Customized)
颜色 COLOR	透明(Clear)、蓝色(Blue)、绿色(Green)、茶色(棕色)Brown、乳白(Opal); 特殊规格、颜色可定制 Specifications and Colors Customizable



## Standard Available Profiles / 适用的标准配置

剖面图 Drawing	型号 Model NO.	宽度 Width(mm)	覆盖宽度 Coverage Width(mm)	深度 Depth(mm)	展开宽度 Expanded Width(mm)
	840-210	900	840	26	1067
	930-63	930	882	16	1085
	1000-250	1070	1000	39	1376
	760-190	822	760	26	951
	1064-51	1115	1064	16	1343
	736-32	768	736	10	955
	304.8-120.6	370	304.8	48.5	500

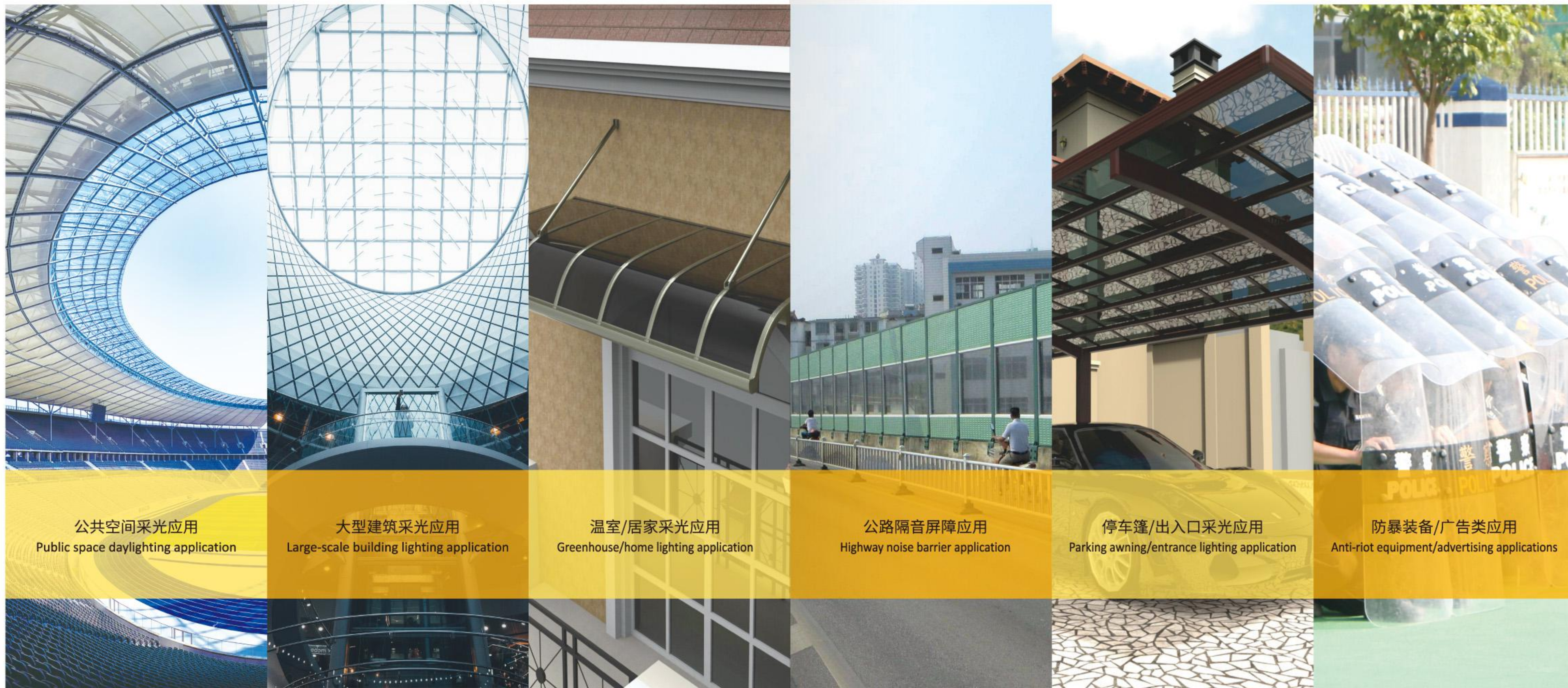
剖面图 Drawing	型号 Model NO.	宽度 Width (mm)	覆盖宽度 Coverage Width(mm)	深度 Depth (mm)
	PCT222-152	222	152	51
	PCT380-152	380	304	57
	PCT600-150	670	600	50
	PCT622-311	650	622	12
	PCT760-190	830	760	26
	PCT820-205	890	820	26
	PCT840-210	900	840	26
	PCT1050-210	1110	1050	26
	PCT980-245	1050	980	35
	PCT1000-250	1070	1000	39

剖面图 Drawing	型号 Model NO.	宽度 Width (mm)	覆盖宽度 Coverage Width(mm)	深度 Depth (mm)
	PCT1000-250/1	1070	1000	32
	PCT1025-205	1110	1025	25
	PCT1170-356	1170	1068	32
	PCT1100-275	1180	1100	25
	PCT900-150	970	900	35
	PCT1050-100	1050	1000	18
	PCT1080-125	1080	1000	21
	PCT1220-48	1220	1187.5	25
	GRECA	1140	1064	18
	PCT802-205/1	840	820	32

## Product Characteristics / 产品特点

- 01 透光性 Light Transmisson**  
 视颜色的不同，透光率可达12%–89%，UV涂层板在阳光下曝晒不会产生黄变，雾化。  
 The light transmission reaches 12%–89% depending upon colour and thickness, UV-coated panels will not produce yellowing or fogging when exposed to sunlight.
- 02 防紫外线抗老化 UV-Protection**  
 板面一面含有抗紫外线（UV）涂层，另一面具有抗冷凝处理，集抗紫外线、隔热防滴露功能于一身。  
 One side of the board contains an anti-ultraviolet (UV) coating, and the other side has an anti-condensation treatment, which integrates anti-ultraviolet, heat insulation and anti-drip functions.
- 03 耐候性 Weather Ability**  
 在-40℃至120℃内保持各项物理指标的稳定性。人工气候老化试验4000小时，黄变度为2，透光率降低值仅0.6%。  
 It has good sound insulation properties, can effectively reduce noise, and has better acoustic insulation than glass of the same thickness.
- 04 隔音 Sound Insulation**  
 具有良好的隔音特性，能有效地降低噪音，比同等厚度的玻璃具有更佳的音响绝缘性。  
 It has good sound insulation properties, can effectively reduce noise, and has better acoustic insulation than glass of the same thickness.
- 05 温度适应性 Temperature Adaptability**  
 在-100℃时不发生冷脆，在135℃时不软化，在恶劣的环境中其力学，机械性能等均无明显变化。  
 There is no cold brittleness at -100° C, and no softening at 135° C, and its mechanics and mechanical properties have no obvious changes in harsh environments.
- 06 防结露 Anti-condensation**  
 室外温度为0℃，室内温度为23℃，室内相对湿度低于80%时，材料的内表面不结露。  
 When the outdoor temperature is 0° C, the indoor temperature is 23° C, and the indoor relative humidity is lower than 80%, there will be no condensation on the inner surface of the material.
- 07 抗冲击 Impact Resistance**  
 冲击强度是普通玻璃250–300倍，同等厚度亚克力板30倍，钢化玻璃2–20倍，用3kg锤以下两米坠下也无裂痕，有“不碎玻璃”和“响钢”的美称。  
 The impact strength is 250–300 times that of ordinary glass, 30 times that of acrylic plates of the same thickness, and 2–20 times that of tempered glass. There is no crack when dropped by a hammer of 3kg below two meters. It has the reputation of "unbreakable glass" and "sound steel".
- 08 节能性 Energy Saving**  
 夏天保凉，冬天保温，具有更低于普通玻璃和其它塑料的热导率，隔热效果比同等玻璃高7%–25%，隔热高49%。从而使热量损失大大降低，属环保建筑材料。  
 It keeps cool in summer and keeps warm in winter. It has lower thermal conductivity than ordinary glass and other plastics. The heat insulation effect is 7%–25% higher than the same glass, and the heat insulation is 49% higher. Thus the heat loss is greatly reduced, which is an environmentally friendly building material.
- 09 难燃 Fire Retardancy**  
 据国标GB50222—95确认，材料为难燃一级，即B1级。板材自身燃点是580摄氏度，离火后自熄，燃烧时不会产生有毒气体。  
 According to the national standard GB50222-95, the material is flame-retardant grade 1, namely B1 grade. The self-ignition point is 580 degrees Celsius, and it will self-extinguish after leaving the fire, and will not produce toxic gas when burned.
- 10 易装 Easy Installation**  
 重量轻易安装，可弯曲性强，可采用冷弯方式安装成拱形，半圆形顶和窗。小弯曲半径为采用板厚度的175倍，亦可热弯。  
 The weight is easy to install, and the flexibility is strong. It can be installed into an arched, semi-circular roof and window by cold bending. The small bending radius is 175 times the thickness of the adopted plate, and it can also be hot bending.





公共空间采光应用  
Public space daylighting application

大型建筑采光应用  
Large-scale building lighting application

温室/居家采光应用  
Greenhouse/home lighting application

公路隔音屏障应用  
Highway noise barrier application

停车篷/出入口采光应用  
Parking awning/entrance lighting application

防暴装备/广告类应用  
Anti-riot equipment/advertising applications

**YUEHAO**®  
APPLICATION RANGE  
产品应用范围

**PC板材工程装饰新风尚**

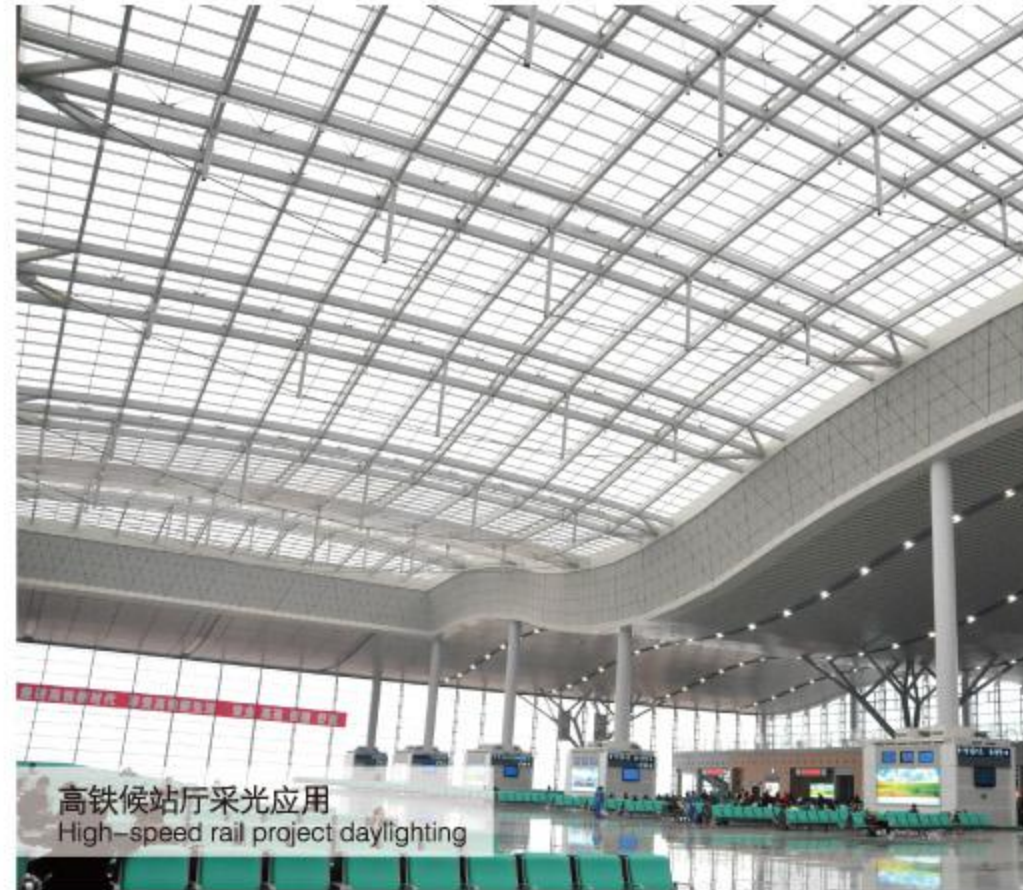
在现代艺术风格装饰设计中，人们更注重装饰美、形式美，追求艺术感日益突显，这使得新材料、新工艺、新理念层出不穷。将源远流长的中国传统文化与现代时尚相结合，为现代装饰设计赋予新的材质观念，形式观念和空间观念，开创了PC板材装饰工程新风尚、新潮流！

**The new fashion of PC sheet engineering decoration**

In modern art style decoration design, people pay more attention to the beauty of decoration and form, and the pursuit of artistic sense is increasingly prominent, which makes new materials, new crafts and new ideas emerge in endlessly. Combining the long-standing Chinese traditional culture with modern fashion, it gives modern decoration design new material concept, form concept and space concept, creating a new fashion and new trend of PC board decoration engineering!



机场航站楼采光应用  
Airport engineering lighting



高铁候站厅采光应用  
High-speed rail project daylighting



星级酒店采光应用  
Star hotel lighting



商场采光应用  
Shopping mall daylighting



植物园工程采光应用  
Botanical Garden Project Lighting



体育馆工程采光应用  
Stadium project lighting



温室大棚采光应用  
Greenhouse lighting



阳光房采光应用  
Sunlight room lighting



大型广场采光应用  
Large square daylighting



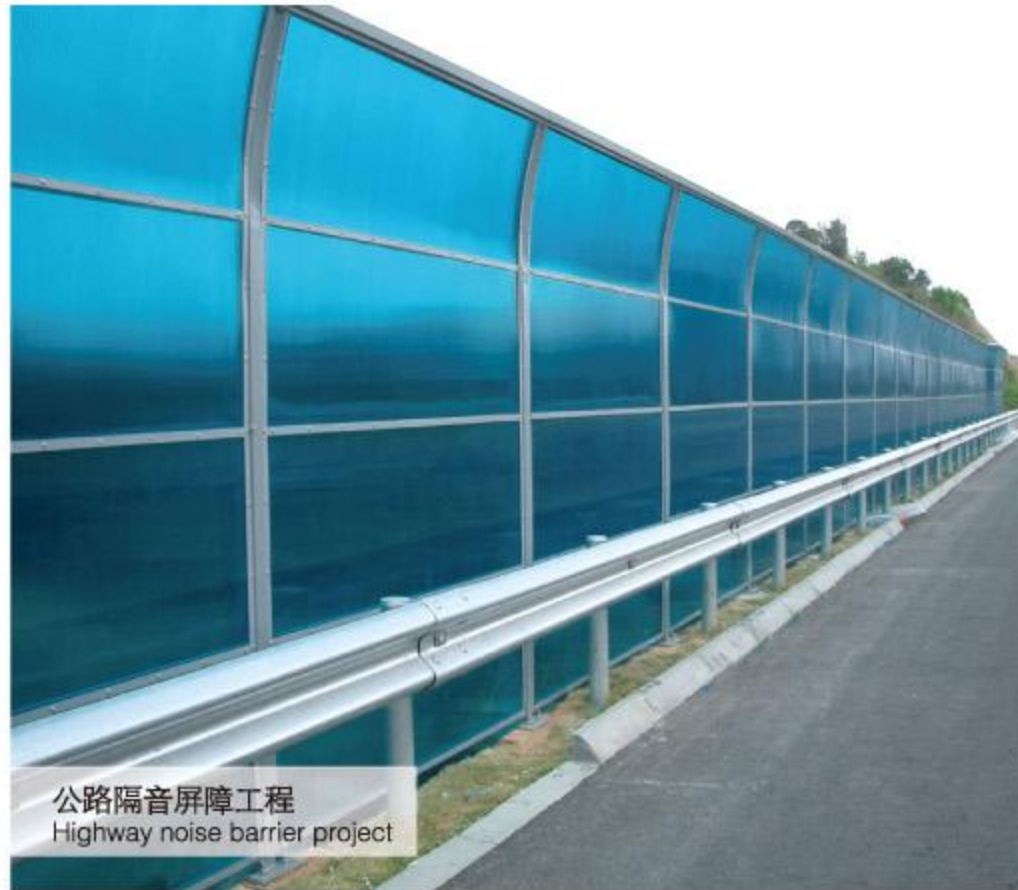
大厦观光电梯应用  
Building sightseeing elevator



别墅工程采光应用  
Villa engineering lighting



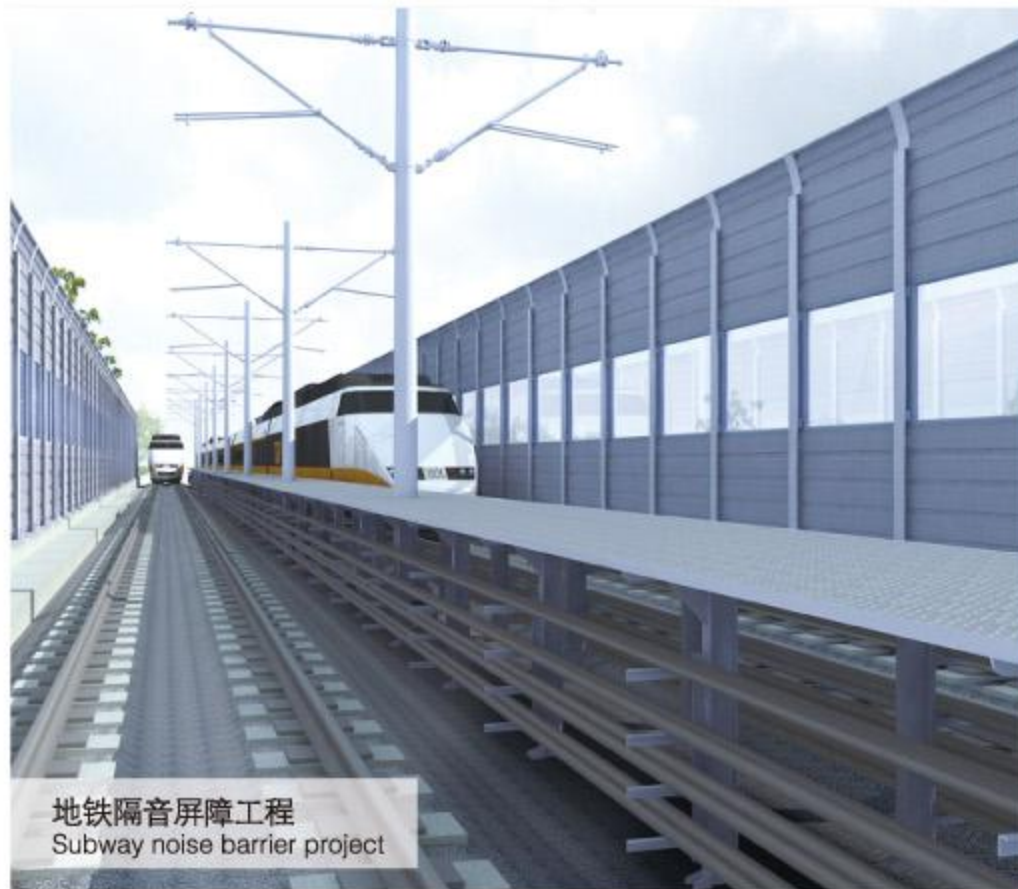
阳台雨篷应用  
Balcony rain every



公路隔音屏障工程  
Highway noise barrier project



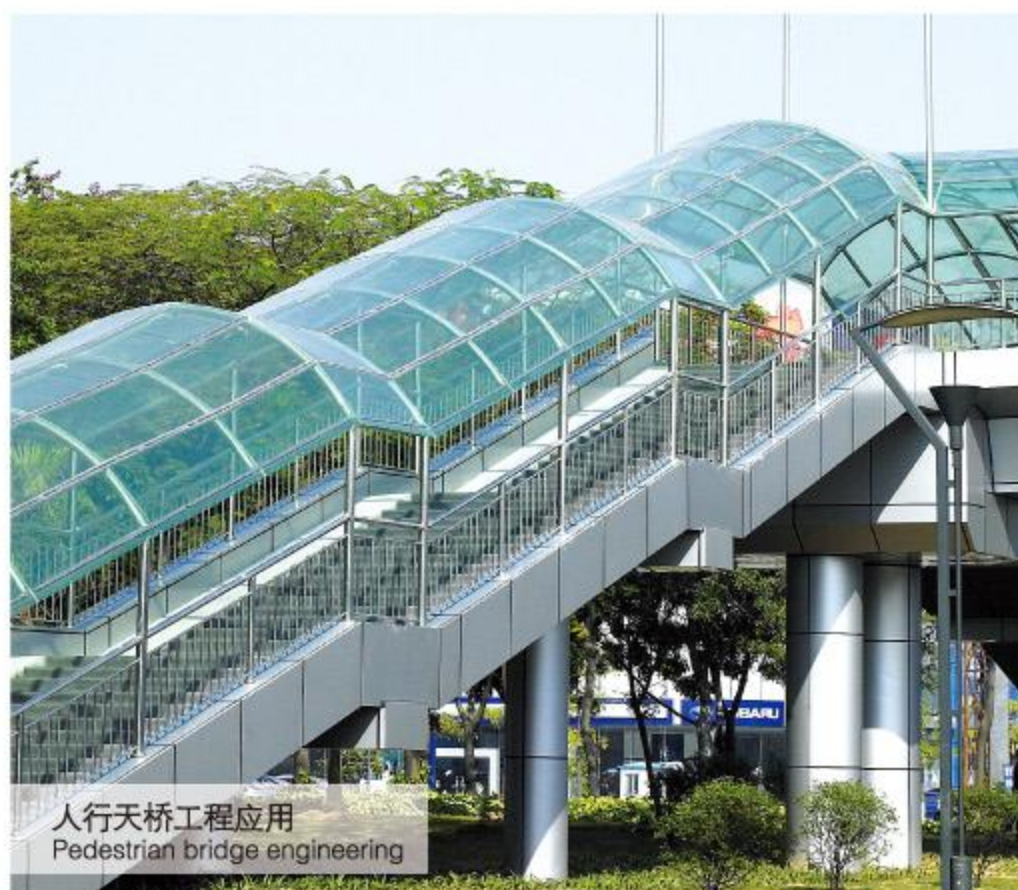
高速路隔音屏障工程  
Highway noise barrier project



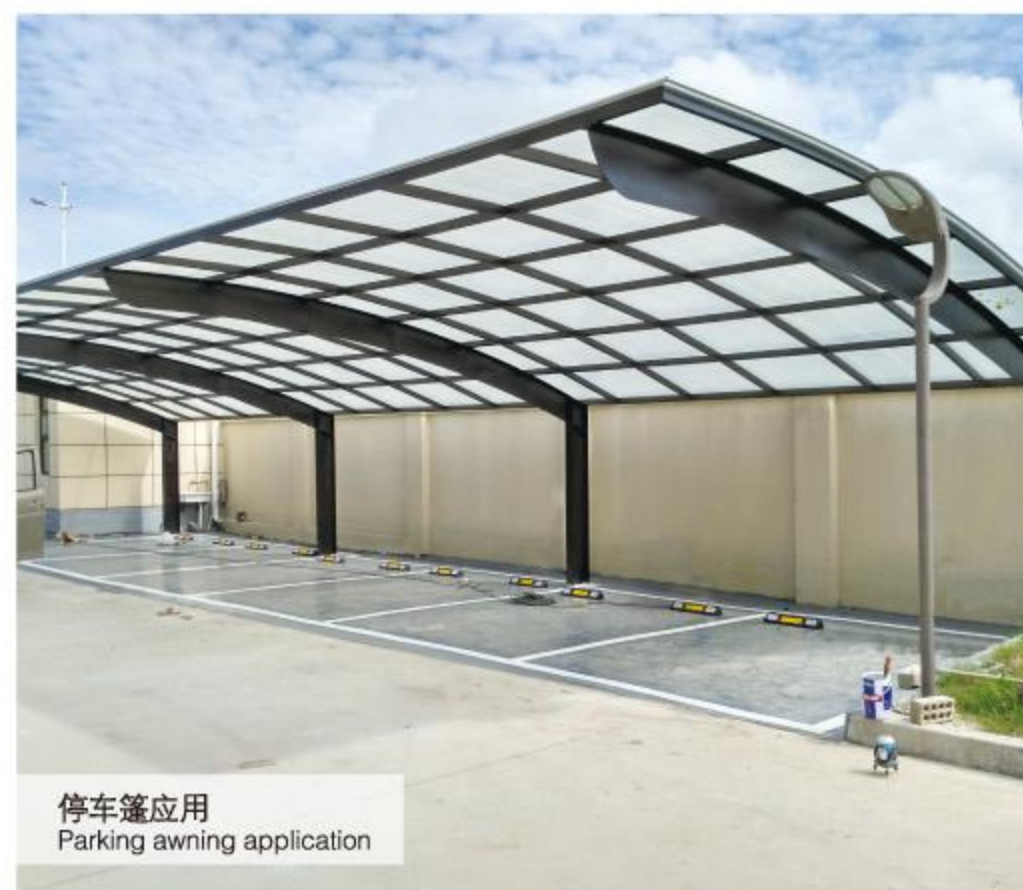
地铁隔音屏障工程  
Subway noise barrier project



出入口工程应用  
Entrance and exit engineering



人行天桥工程应用  
Pedestrian bridge engineering



停车篷应用  
Parking awning application



公交站工程应用  
Bus station engineering



防暴盾牌应用  
Riot shield application



仪器防护面板应用  
Instrument protection panel



自动售货柜面板应用  
Vending cabinet panel



广告工程应用  
Advertising engineering



礼品盒应用  
Gift box application